

EMERGING RENEWABLES PROGRAM

FREQUENTLY ASKED QUESTIONS

IMPORTANT:

To receive updates on the DyoCore Complaint Proceeding, please enroll in the List Server at

http://www.energy.ca.gov/renewables/emerging_renewables/11-cai-03/index.html

The Emerging Renewables Program is currently suspended. Staff is in the process of revising the Program Guidebook to address deficiencies with the Program requirements; the suspension will be lifted upon adoption of the revised Guidebook. Please note that the Program suspension and Guidebook revision process are independent from the DyoCore Complaint Proceeding. In addition, note that the Energy Commission is not accepting new applications at this time.

PROCEDURAL QUESTIONS

☐ *How does this complaint affect me or my rebate application?*

- Currently, all rebate applications for small wind systems that use a DyoCore SolAir wind turbine ("DyoCore turbine") are on hold pending the outcome of the DyoCore Complaint Proceeding ("Proceeding").
- The Complaint against DyoCore, Inc. ("DyoCore") filed by Energy Commission staff ("Complaint") requests that the Energy Commission provide guidance regarding the resolution of applications for rebate reservations and payment requests for small wind systems that use the DyoCore turbine.

☐ *What are my options?*

- You may withdraw your application and reapply to the Emerging Renewables Program ("ERP") under the revised *Emerging Renewables Program Guidebook* after the program suspension is lifted.
- Or, you may wait until the Proceeding concludes and the Energy Commission issues its decision regarding the treatment of applications and payment requests for small wind systems that use the DyoCore turbine.

☐ *How do I withdraw my application?*

- To withdraw your application, please send an email to renewable@energy.state.ca.us indicating "ERP Application Withdrawal" in the subject line. Please include the following information in your email: customer name, site address (street number and name, city, and zip code), system size, requested rebate amount, and date of submission. You will receive a letter from Commission staff confirming your request to withdraw your application.

☐ *My rebate application identified a DyoCore turbine; can I switch to a different turbine and receive a rebate?*

- The question of whether consumers who submitted applications for small wind systems that use the DyoCore turbine may modify their applications to identify other

systems will be addressed by the Renewables Committee during the Proceeding.¹ Thus, in order to be eligible for rebate funding under the ERP, you must wait until this issue has been resolved during the Proceeding.

- ***Can I use the same application for a different retailer?***
 - Because you have identified a small wind system that uses the DyoCore turbine on your application, your application is on hold pending the outcome of the Proceeding. Thus, you may not change the retailer indicated on your application at this time. However, as noted above, you may choose to withdraw your application and reapply once the program suspension has been lifted.
- ***How can I receive updates about the Proceeding?***
 - All documents that have been docketed for the Proceeding are available online at http://www.energy.ca.gov/renewables/emerging_renewables/11-cai-03/index.html. You may also enter your name and email address at this website to subscribe to the email list server for the Proceeding. Doing so will allow you to receive email updates any time a new item is posted to the Proceeding website.
- ***Will the Energy Commission seek to revoke funding from consumers who have already received a rebate for a small wind system that uses the DyoCore turbine?***
 - Staff has no intention of recommending that the Energy Commission seek to recover rebates paid to end-use consumers for small wind systems that use the DyoCore turbine, as clarified by staff's amendment to the complaint, available online at http://www.energy.ca.gov/renewables/emerging_renewables/11-cai-03/documents/2011-09-09_amendment_of_complaint.pdf.
- ***What happens if I just install a small wind system that uses the DyoCore turbine anyway?***
 - Depending on the outcome of the Proceeding, you may not be eligible to receive rebate funding for your installation.
- ***I don't have a computer. How can I get updates?***
 - The Energy Commission will continue to notify you of important updates via hard-copy mail. You may also call 916-654-5127 periodically if you would like to follow-up on program updates via telephone.

PROGRAM-RELATED QUESTIONS

- ***How did the DyoCore turbine become listed initially?***
 - DyoCore applied to have the DyoCore turbine listed as eligible for use in the ERP under the *Emerging Renewables Program Guidebook, Tenth Edition*. Under the tenth edition of the Guidebook, manufacturers could have their small wind turbines listed by the Energy Commission as eligible for use in the ERP if they submitted 12 continuous months of performance data at a site with average annual wind speeds of at least 12 miles per hour. Manufacturers that elected this option were also required to submit a power curve for their turbine.
 - DyoCore received listing on the Energy Commission's list of eligible equipment by providing this data.

¹ The Renewables Committee has been delegated authority by the Energy Commission to preside over the Proceeding. At the conclusion of the Proceeding, the Renewables Committee will issue a proposed decision that must then be adopted by the full Commission in order to take effect.

- ***Why does the Energy Commission believe DyoCore provided data to the Energy Commission that grossly overstated the performance of the DyoCore turbine?***
 - The Energy Commission's technical consultant, KEMA, Inc. ("KEMA") prepared an analysis of the data submitted by DyoCore for the purpose of listing the DyoCore turbine as eligible for use in the ERP. The report prepared by KEMA is attached to the Complaint as Exhibit D. The report concludes that "DyoCore's claim of 1600 watts power output at 18 miles per hour . . . is 7.5 times greater than the theoretical maximum power output at that wind speed and 9.0 times greater than an optimal state-of-the-art turbine rotor with the same diameter."
 - The Complaint, including the report prepared by KEMA which analyzes the data submitted by DyoCore for the DyoCore turbine, is available online at:
http://www.energy.ca.gov/renewables/emerging_renewables/11-cai-03/documents/2011-07-26_Complaint_Against_DyoCore_TN-61556.pdf.
- ***What does it mean to de-list a small wind turbine? Will the DyoCore turbine be de-listed? Is this the first small wind turbine to be de-listed under the ERP?***
 - If the Renewables Committee decides to remove the DyoCore turbine from the list of equipment that is eligible for use in the ERP, and the Energy Commission adopts the Committee's decision, the DyoCore turbine will no longer be eligible for use in the ERP.
 - The Energy Commission has not previously removed, or de-listed, a small wind turbine from the list of turbines that are eligible for use in the ERP.